

## INTERNATIONAL SEARCH REPORT

International application No

PCT/IT 03/00395

A. CLASSIFICATION OF SUBJECT MATTER				
IPC 7	G07F11/02	G07F11/04	G07F11/42	G07F11/62
	G07F11/32			

According to International Patent Classification (IPC) or to both national classification and IPC

## B. FIELDS SEARCHED

Minimum documentation searched (classification system followed by classification symbols)

IPC 7 G07F

Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched

Electronic data base consulted during the International search (name of data base and, where practical, search terms used)

EPO-Internal

## C. DOCUMENTS CONSIDERED TO BE RELEVANT

Category <sup>a</sup>	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
Y	WO 01 04704 A (ZORZAN IVANO ;NORTECH ITALIA SRL (IT)) 18 January 2001 (2001-01-18) figure 1	1-14
Y	DE 199 51 263 A (KAESSER JUERGEN) 26 April 2001 (2001-04-26) column 8, line 61 -column 9, line 6	1-14
A	US 5 015 047 A (NOCK HANS) 14 May 1991 (1991-05-14) abstract; figure 1	1-14
A	US 4 560 088 A (TAN LARRY K) 24 December 1985 (1985-12-24) figures 2,3	1-14
		-/-

Further documents are listed in the continuation of box C.

Patent family members are listed in annex.

## \* Special categories of cited documents :

- \*A\* document defining the general state of the art which is not considered to be of particular relevance
- \*E\* earlier document but published on or after the international filing date
- \*L\* document which may throw doubts on priority claim(s) or which is cited to establish the publication date of another citation or other special reason (as specified)
- \*O\* document referring to an oral disclosure, use, exhibition or other means
- \*P\* document published prior to the international filing date but later than the priority date claimed

- \*T\* later document published after the international filing date or priority date and not in conflict with the application but cited to understand the principle or theory underlying the invention
- \*X\* document of particular relevance; the claimed invention cannot be considered novel or cannot be considered to involve an inventive step when the document is taken alone
- \*Y\* document of particular relevance; the claimed invention cannot be considered to involve an inventive step when the document is combined with one or more other such documents, such combination being obvious to a person skilled in the art.
- \*&\* document member of the same patent family

Date of the actual completion of the international search	Date of mailing of the international search report
15 October 2003	31/10/2003
Name and mailing address of the ISA European Patent Office, P.B. 5818 Patentlaan 2 NL - 2280 HV Rijswijk Tel. (+31-70) 340-2040, Tx. 31 651 epo nl, Fax (+31-70) 340-3016	Authorized officer Kemény, M

**INTERNATIONAL SEARCH REPORT**

International application No

PCT/IT 03/00395

**C.(Continuation) DOCUMENTS CONSIDERED TO BE RELEVANT**

Category *	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
A	DE 43 10 103 A (MEONIC ENTWICKLUNG UND GERAETE) 19 August 1993 (1993-08-19) figures 3,5,7,10	1-14

## INTERNATIONAL SEARCH REPORT

Information on patent family members

International application No

PCT/IT 03/00395

Patent document cited in search report		Publication date		Patent family member(s)	Publication date
WO 0104704	A	18-01-2001	IT AU CA WO	VR990057 A1 5846600 A 2378651 A1 0104704 A1	08-01-2001 30-01-2001 18-01-2001 18-01-2001
DE 19951263	A	26-04-2001	DE	19951263 A1	26-04-2001
US 5015047	A	14-05-1991	DE AU DE EP JP	8816223 U1 4734589 A 58908838 D1 0377113 A2 2257907 A	13-04-1989 05-07-1990 09-02-1995 11-07-1990 18-10-1990
US 4560088	A	24-12-1985		NONE	
DE 4310103	A	19-08-1993	DE	4310103 A1	19-08-1993

BEST AVAILABLE COPY